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CONTINENTAL

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GIRBAU

Maximizing Energy Efficiency & Productivity

EH020 | KFE/KFG

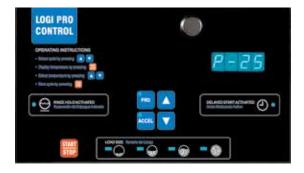
## E-SERIES HIGH PERFORMANCE 20-POUND CAPACITY WASHER-EXTRACTOR

Designed to drive down gas, water and electrical costs while improving productivity, Continental E-Series High-Performance Washer-Extractors deliver high-speed extract, an easy-to-install freestanding design, unmatched durability and the ultimate in programmability!

### INNOVATIVE TECHNOLOGY

#### CONTINENTAL'S MOST FLEXIBLE CONTROL EVER

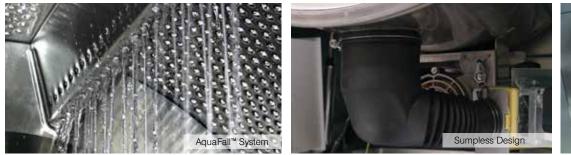
The highly flexible Logi Pro Control offers 25 individually modifiable programs—each with up to 11 baths including multiple pre-wash, wash and rinse cycles. Variables within each bath—including wash temperature, six water levels, cycle times, rotation and G-force extract speeds—can be individually programmed for maximum efficiency given the load type. E-Series Washers can also be programmed for automatic chemical injection—ensuring a consistent clean with every wash and eliminating the possibility of chemical overuse and resulting damage to fabric.



#### STINGY ON WATER

E-Series technology allows for superior wash quality using considerably less water than most toploads on the market. A sump-less design, exclusive AquaFall<sup>™</sup> system and

a highly programmable control combine to slash water usage and ensure excellent wash quality. Compared with most top-load washers, which consume 31-40 gallons of water per load, E-Series uses as little as 13.4\* gallons per load! Less water used equates to less water heated and additional savings in gas and electricity. No wonder it's ENERGY STAR® qualified as a top tier industrial washer for efficiency!





### E-SERIES WASHER-EXTRACTORS DELIVER MORE USING LESS

#### SMALLER MACHINE - GREATER OUTPUT

E-Series Washers fit into the same space as most top-load washers, yet offer 40% greater capacity. Larger loads equate to increased productivity. E-Series Washers use the same power requirements as top-load washers and as a result are an easy replacement for these less efficient models.

#### MORE EFFICIENCY – DECREASED UTILITY COSTS

E-Series Washers use up to 57 percent less water per load! This translates into significant savings of water usage and water-heating costs. The high-speed extract of E-Series' further reduces utility costs by decreasing the gas or electricity used to dry a load.

#### THE BOTTOM LINE—BOOSTED PRODUCTIVITY

How can E-Series Washers produce more laundry per hour when compared to larger, lower-performance machines? The answer lies in wash and dry throughput. E-Series Washers reach much higher extraction speeds—resulting in greater moisture removal, shortened dry time and boosted productivity. E-Series Washers move soiled laundry through the wash and dry process faster. This boosts productivity, reduces labor costs and extends linen life by minimizing exposure to dryer heat and tumbling.





## **UNIQUE DESIGN**

#### HIGH-SPEED EXTRACT & FREESTANDING DESIGN

A 20-pound capacity washer, E-Series features a freestanding design that allows for extraction speeds of up to 300 G-force, about 200 G-force more than most top-load washers and 100-150 G-force more than most similarly sized hard-mount washers. The super-speed extract removes more water from each load—slashing dry time and resulting gas consumption by up to 50%! Production, in turn, is significantly enhanced using less labor and utilities. And, unlike hardmount machines that must be bolted to concrete foundations, the freestanding design of E-Series Washers allows them to be easily installed and moved—using the same footprint as most top-load washers. To further facilitate easy installation, E-Series Washers use single-phase power which is easily available at most on-premise locations.

#### PROVEN CONSTRUCTION, DURABILITY & LONGEVITY

E-Series Washers feature inner and outer drums of durable AISI-304 stainless steel, oversized bearings and bearing housings and a quality sealing system. They are engineered using as few welds as possible to attain unmatched strength. The oversized door, which allows for easy loading and unloading, is equipped with heavy-duty, bolt-style door hinges to withstand the rigors of constant use.



#### EASE OF MAINTENANCE

Nearly all components are accessible via the front or top cover of the washer, which is easily removed without interfering with detergent dispensers. Bearings are lubricated for a lifetime, the poly-v belt needn't be tightened, and bearings and seals are easily replaced without removing the washer drum. Everything about E-Series mandates ease of maintenance and component accessibility. Choose from standard gravity drain, or optional pump drain.



#### **ENERGY STAR QUALIFIED**

Continental E-Series Washers offer unrivaled efficiency for on-premise laundries looking for a small-load commercial washer-extractor. E-Series Washers boast a superior 2.21 MEF (Modified Energy Factor) and 5.03 WCF (water consumption factor); use just 13.4 gallons of water per load; and offer high-speed extract for shortened dry times and improved productivity. Energy Star qualified, E-Series Washers often qualify for local utility rebates.





#### BACKED BY A COMMERCIAL WARRANTY

Engineered to withstand the rigors of constant use, E-Series Washers offer an industry-leading commercial warranty.



## E-SERIES HIGH PERFORMANCE 25-POUND CAPACITY DRYING TUMBLER

Equipped with an oversized door, dryer window and cylinder light, E-Series Drying Tumblers are not only easy to use, they are incredibly efficient! With up to 25 pounds of capacity and gas or electric heat, E-Series Dryers are the right choice for any on-premise laundry with small load requirements. Loaded with industrialgrade features that ensure durability and simplify maintenance, E-Series Dryers are built to last.

## COMPACT DRYING TUMBLER

#### INDUSTRIAL-GRADE EFFICIENCY AND DURABILITY

Featuring AISI-304 stainless steel top, front and side panels, the E-Series Drying Tumbler echos the efficiency and durability of the E-Series Washer-Extractor. The robust 7.0 cu. ft. cylinder and 1/3 HP motor are a perfect match in capacity and power to the E-Series Washer. In addition, E-Series Dryers boast efficient axial airflow that maximizes water removal. Laundry dries faster—resulting in a significant savings in labor and utility costs.

#### ERGONOMIC DESIGN

Utilizing a sensible ergonomic design with an oversized door, cylinder light, unique dryer window, and optional elevation base, the E-Series Dryer makes loading and unloading a snap. The large door—with a left or right swing—features heavy-duty hinges to withstand the rigors of constant use.



#### FLEXIBLE CONTROL

The dryer control, which mirrors the look of the E-Series Washer control, offers four temperature settings including high, medium, low and delicate. It couldn't be simpler to operate thanks to easy-to-understand icons that show operating instructions and a digital display that illuminates machine cycle status.

#### EASY TO INSTALL, SERVICE & MAINTAIN

E-Series Dryers share the same dimensions and utility connections as most home-style dryers, and as a result, are an smart replacement for

these less efficient models. Designed for minimal maintenance and simplified serviceability, the drying tumbler features a lint filter that's easy to reach and clean, but doesn't get in the way of users. When service is necessary, most components are accessible from the front—eliminating the need to move the machine. The motor, blower, heating element, gas valve and thermostats are serviceable through a lower front panel without having to disconnect the door switch.

#### GAS OR ELECTRIC

Underwriters Laboratories (UL) and CSA International listed, E-Series Dryers are available in gas or electric heat.



#### BACKED BY A COMMERCIAL WARRANTY

Constructed for longevity in the most demanding environments, E-Series Drying Tumblers are backed by an industry-leading commercial warranty.

CONTINENTALCARE<sup>™</sup>



# ADVANCED ENGINEERING FOR UNRIVALVED EFFICIENCY

EH020

	Capacity Ibs (kg)	20 (8)
	Cylinder Diameter inch (mm)	21.1 (536)
	Cylinder Depth inch (mm)	13.8 (351)
	Cylinder Volume cuft (dm3)	2.8 (79.2)
	Net Weight Ibs (kg)	279 (127)
	Crated Weight Ibs (kg)	301 (137)
	Machine Width inch (mm)	27 (685)
VENSIG	Machine Depth inch (mm)	27.6 (700)
CONNECTIONS & WEIGHTS	Machine Height inch (mm)	42.5 (1080)
	Door Opening inch (mm)	12.7 (322)
	Floor to Door inch (mm)	15.4 (390)
	Shipping Dimensions inch (mm) (WxDxH)	28.3 x 29.1 x 47.7 (720 x 740 x 1212)
	Control Options	Logi Pro
	Washing Speeds rpm	50
IKAL	Spin Speeds rpm	50/100/580/690/780/970
S S S	Cylinder Diameter inch (mm) 2   Cylinder Depth inch (mm) 2   Cylinder Volume cutf (dm³) 4   Net Weight Ibs (kg) 4   Crated Weight Ibs (kg) 4   Machine Width inch (mm) 4   Machine Depth inch (mm) 4   Door Opening inch (mm) 4   Door Opening inch (mm) 5   Floor to Door inch (mm) 28.3   (WxDxH) 720   Control Options 720   Spin Speeds rpm 50/100/   G-force 0.75/3/1   Modified Energy Factor (MEF)* Water Consumption Factor (WCF)*   Drain Diameter inch (mm) pump gravity   Water Inlets inch (mm) 20.75/3/1	0.75/3/101/143/183/300
		2.21
	Water Consumption Factor (WCF)*	5.03
CONNECTIONS	pump	1 (25.4) 2 (51)
	Water Inlets inch (mm)	3/4 (19)
	Recommended Water Pressure PSI (bar)	30-60 (2-4)
	Water Flow gal/min (I/min)	8 (30)
	Motor Power kW	0.8

		KI U
Capacity Ibs (kg)	up to	25 (10)
Cylinder Volume cuft (dm	<sup>13</sup> ) 7 (	199)
Net Weight Ibs (kg) El	ectric / Gas 150 (68)	/ 155 (70)
Crated Weight Ibs (kg) Ele	ectric / Gas 160 (73)	/ 165 (75)
Machine Width inch (mm)	26.88	3 (683)
Machine Depth inch (mm	) 28 (	(711)
Machine Height inch (mm	i) 44.34	(1126)
Door Opening inch (mm)	20.5	(521)
Shipping Dimensions inch (WxDxH)		30.5 x 45 75 x 1143)
Exhaust Diameter inch (m	m) 4 (	102)
Exhaust Air Flow cfm (m³/h	ı) 220	(374)
Cylinder Motor Power Hp	1.	/3
Gas Heating BTU/h (Kcal/h)	25,000	) (6300)
Gas Inlet Diameter inch	3/8	NPT







\* Modified Energy Factor (MEF) measured in cubic feet per kilowatt-hour per cycle. Water Consumption Factor (WCF) measured in gallons per cycle per cylinder cubic feet. MEF and WCF statistics are according to Department of Energy (DOE) testing standards report by Intertek, an independent testing laboratory.

KFE/KFG

\*\* Product specifications and details are subject to change without notice. For the most current and complete technical specifications, architectural line drawings and warranty information, please visit www.continentalgirbau.com. E-Series Washer-Extractors are available in 20- to 255-pound capacities.

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## CONTINENTAL GIRBAU INC. & GIRBAU GROUP

Continental Girbau Inc. (Continental) was established in 1995 as the North American subsidiary of the commercial laundry equipment manufacturer, Girbau Group, headquartered in Vic, Spain. Family owned, Girbau employs more than 600 people throughout its corporate headquarters in Vic and 14 subsidiaries throughout the world. It markets its industrial and commercial laundry products to more than 90 countries worldwide.

#### THE TOTAL LAUNDRY SOLUTION

Continental delivers the total laundry solution to vended, on-premise and industrial laundries throughout North America. As the provider of highly-efficient batch tunnel washers, washer-extractors, drying tumblers, feeders, ironers, folders and related machinery, Continental serves the complete laundry production and efficiency needs of virtually any application. Proven durable and reliable, Continental laundry systems are engineered for unrivaled productivity, efficiency and ease of use.

#### OUR MISSION: YOUR SUCCESS

Continental's mantra – "Our Mission: Your Success" – reflects the company's commitment to its distributors and customers. We offer robust laundry systems backed by unrivaled customer care.

#### WARRANTY

Backed by an industry-leading ContinentalCare<sup>™</sup> warranty E-Series Washer-Extractors and Drying Tumblers are built to last.

#### SIZING & CONFIGURATION

Every laundry operation is unique, with a distinctive set of production and efficiency goals. Uniquely, E-Series Washer-Extractors and Drying Tumblers offer the flexibility and programmability to meet any need—boosting production and lowering labor, water and energy usage. Continental's team of experts work closely with facilities to properly size equipment for improved laundry room efficiency and productivity.

#### FINANCING

Financing allows you to retain full ownership of your business and its assets while helping to preserve your cash, liquidity and revolving lines of credit for emergency use, working capital and other investments. Through CustomSelect<sup>™</sup> Financing, Continental Girbau offers flexible financing and competitive fixed rates to all qualifying applicants.

#### ENVIRONMENTALLY FRIENDLY

Continental laundry products meet rigorous environmental and safety standards established by the International Organization for Standardization (ISO). Ever focused on laundry efficiency, Continental Girbau is a member of the U.S. Green Building Council (USGBC), a 501(c)(3) nonprofit that developed the Leadership in Energy and Environmental Design (LEED) Green Building Rating System.









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**CONTINENTAL**CARE<sup>TM</sup> BUY WITH COMPLETE CONFIDENCE INDUSTRY-LEADING FACTORY WARRANTY